



State of Washington Application for a Water Right Please follow the attached instructions to avoid unnecessary delays.

For Ec	ology	U	se	
Fee Pai	d			

Name: Ba	I. APPL attelle Men acific Nort	norial Inst	tute,	N, ORG	5ANIZ	AHO	N, OR WA	()	STEM	
	ldress: 15			ld.			Work Tel.:	(360) 681	- 3612	
City: Se	equim	State:	WA	Zip+4	98382	+	FAX:	(360) 6	81 - 3666	
Section 2	2. CONT	ACT - P	ERSON	TO CA	LL AI	BOUT	THE APP	LICATI	ON	
☐ Same	as above			i tXI digerraj Kanstata	er fransk frank Resident					
Name: M	r. Monte S	ula					Home Tel:	()		
Mailing Ad		ttelle Mari 29 W. Seq			oratory,		Work Tel.:	(360) 681	- 3690	
City: Se	equim	State:	WA	Zip+4	98382	+	FAX:	(360) 6	81 - 3666	
Relationshi	ip to applica	nt <u>Env</u> i	ronmenta	l and Sa	afety En	gineer				
Section 3	3. STAT	EMENT	OF INT	ENT		rakes en Masenhau			konkonkis Evans asia (E. 1917) Kontonis Anglasian (E. 1917)	
The applica	ant requests	a permit to u	ise not more	e than	200	APP OF THE WAY OF CHAPTER AND THE STATE OF T	(☑ gal	lons per mir	nute or	
(Attachme Estimate a r □ Check if	ent A) maximum ar	nnual quanti se is propos	ty to be use	d in acre-	-feet per y	ear:	250		G 2-25585 C. water will be needed	
Section 4	4. WATI	ER SOUL	RCE					1. 184. 1850 (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
If SURFA	CE WATE	R			If C	ROUN	DWATER	gradia desta de la compansión de la comp	X In Albert Property of the Albert March Property (1988)	
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.: Number of diversions:					ed	A permit is desired for well(s). * Primary well and backup well.				
Source flov	ws into (nam	e of body of	water):						ell depth 416 ft. uifer as existing.	
LOCATIO	N		ante berriga estado Agrica di espais	tar eti esi e Periologia (inco		en de proposition Anno de composition	eranist od erania Programa	A Chronist Inc. 19 Martin Sylvetics	Protoka postala postala protoka postala postala postala postala postala postala postala postala postala postal	
section cor 3W (refere		ing well: 2 S map Se	,800 ft so quim, Was	uth and sh.).	3,050 ft	east of	the NW co		wal to the nearest c. 22, T. 30N, R.	
½ of	1/4 of	Section Township	Range(E/W)	E/W)	Cou		f location of source is platted, complete below:			
1183							L	ot Block	Subdivision	
Gov't Lot 4		22	30N	3W	С	lallam			1	
For Ecology Us SEPA: Exempt	/Not Exempt	reived: 12.	e#			Dept. Of H	- 26 - 02 ealth#	The American States	VRIA: 18	

ECY 040-1-14 Rev. 7/97 * * f

APPLICATION

Appl. No.: 62-30086

Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? (Storage Tanks)

☑ YES ☐ NO

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

From Highway 101 east of Sequim, turn right at Whitefeather Way and then left onto West Sequim Bay Road and continue 1.2 miles to the main entrance to the Battelle Marine Sciences Laboratory.

Section 10. REQUIRED MAP

A. Attach a map of the project. (see Attachment B)

Section 11. PROPERTY OWNERSHIP

If no, submit a copy of agreement:

Does the applicant own the land on which the water will be used?		☑ YES ☐ NO
If no, explain the applicant's interest in the place of use and provide the na	ame(s) and addr	ress(es) of the owner(s
Does the applicant own the land on which the water source is located?		✓ YES □ NO

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

& M.A. Williams

12/12/2002

Applicant (or authorized representative)

Date

Same

Landowner for place of use (if same as applicant, write "same")

Date



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Section 5. GENERAL WATER SYSTEM INFORMATION **Battelle Northwest Marine Sciences Laboratory** Name of system, if named (See instructions.) B Briefly describe your proposed water system. An artesian well is located adjacent to laboratory facilities at an elevation of 9 feet. The well was drilled in December 1980 under ground water certificate number G2-25585 (see Attachment A). The well is drilled to a depth of 416 feet and is free flowing at an estimated rate of 50-75 gpm. An 8-inch diameter steel casing is installed to a depth of 407 feet and an 8-inch diameter stainless steel screen is located at the bottom of the casing. The well was tested for a period of 28 hours at a rate of 190 gpm, during which the water level in the well dropped to a level of 38 feet below the top of the casing. The well is protected from surface water contamination by a 16-inch diameter concrete seal which extends to a depth of 28 feet. A submersible turbine pump (10 horse power motor) is installed at an elevation of -64 feet. The pump is controlled automatically by a level control system which is installed in one of two potable water storage tanks (total capacity 25,900 gallons) located at an elevation of 135-feet. A fire tank (capacity 150,000 gallons), located adjacent to the potable storage tanks, is manually filled from the well. The water distribution piping consists of PVC, cast iron, and transite pipe. The water in the fire water storage tank is dedicated for fire protection purposes. Once the tank is filled, it is isolated from the supply system. Water from the potable storage tanks is supplied to both the upper (135-ft) and lower (~9-ft) locations at the site. Water flows by gravity to both facilities. Gravity provides a pressure of approximately 60 psig to the lower facility. Water pressure for the upper facility is increased to 60 psig by booster pumps. Do you already have any water rights or claims associated with this property or system? ☑ YES □ NO PROVIDE DOCUMENTATION. (Attachment A) Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.) Number of "connections" requested: Type of connection: Aquatic and other research and development activities, domestic use, and irrigation (Homes, Apartment, Recreational, etc.) B. Are you within the area of an approved water system? ☑ YES □ NO If yes, explain why you are unable to connect to the system. Note: Regional water systems are identified by your County Health Department. Battelle Marine Sciences Laboratory currently has an approved water system (System ID 103517). This water right request is to increase the available water for the purpose of conducting aquatic and other research and development activities and irrigation. Complete C. and D. only if the proposed water system will have fifteen or more connections. Do you have a current water system plan approved by the C. ☐ YES ☐ NO Washington State Department of Health? If yes, when was it approved? _____ Please attach the current approved version of your plan. D. Do you have an approved conservation plan? NA ☐ YES ☐ NO If yes, when was it approved? _____ Please attach the current approved version of your plan. Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.) Total number of acres to be irrigated: <125 List total number of acres for other specified agricultural uses: B. Acres Use___ Use __ Acres_ Total number of acres to be covered by this application: 125 Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of D. 2001) Add up the acreage in which you have a controlling interest, including only: ‡ Acreage irrigated under water rights acquired after December 8, 1977; ‡ Acreage proposed to be irrigated under this application; ‡ Acreage proposed to be irrigated under other pending application(s). 1. Is the combined acreage greater than 6000 acres? ☐ YES ☑ NO 2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☑ NO If yes, enter permit no:_ Farm uses: E. Animal type ______ (If dairy cattle, see below) Stockwater - Total # of animals ___ Dairy - # Milking _____ # Non-milking _____